

SANTA CLARA RIVER DISTRIBUTION SYSTEM

** 1968 ASSESSMENT **

(1969 See below!)

\$ 1,700.00

FORWARD:

1. The State Engineer as of November 1964 set up the following revised formula for the annual water users assessment on Santa Clara River. Such formula is based upon the Santa Clara Decree (5th Judicial District Court dated November 6, 1922) and various water delivery data of record compiled by the State Engineer's Office.

2. Paragraphs II and XIII of the Decree describes two types of assessed rights, "Power and Irrigators" with a flat 10% annual distribution cost to be born by power rights and 90% by irrigation rights.

3. In reviewing the irrigation rights it is determined that there are three types of rights, i.e., primary, secondary and storage.

4. Primary and secondary rights are based upon the C.F.S. of flow as shown in the Santa Clara decree. Storage rights are as decreed or as State Engineer approved applications. Storage is given in acre-feet of water.

5. Priority of right is as follows:

- A. Primary - direct C.F.S. flow: 1890 or earlier.
- B. Secondary - direct C.F.S. flow subsequent to 1890.
- C. Storage-Court decreed or State Engineer approved application (maximum storage) right of acre-feet of water.

6. For annual assessment purposes the above three types of priority rights are divided and valued, or weighted as follows:

- A. Primary - Upper Creek 100%
" - Lower end of Creek 67%^{1/}
- B. Secondary - Because of limited flow, 33% of primary
- C. Storage - Using 1 c.f.s for 180 days of continuous storage then 1 acre-foot equals 1/90 of 1 C.F.S. or an arbitrary rate of 1/10.
- D. Based on the above, the arbitrary unit weight is as follows:
 - (1) Primary Upper - 9 units per c.f.s.
(1890 priority)
Primary Lower - 6 units per c.f.s.
(1890 priority)
 - (2) Secondary - 3 units (subsequent to 1890 priority)
 - (3) Storage, within basin - 0.03 units per Ac/ft (maximum storage)
Storage, out of basin - 0.003 units per Ac/ft considered as average storage ^{2/}

7. The assessment "ratio" is then determined by multiplying the individual water right by the unit weight.

8. The annual individual assessment factor is the Annual Assessment, \$1700.00, (Less power), (10%) \$ 170.00, which leaves \$ 1530.00. This amount of \$1530.00 divided by 563.70 (Units) equals \$ 2.71420969, the pro-rata factor which multiplied times the units of each individual user equals his/her 1968 Water Assessment.

NOTE:

1969 Annual Assessment is the same as 1968 - \$ 1,700.00.

R. R. Pexton

R. R. Pexton
3/11/69

Santa Clara River Distrib. System

** 1968 Assessment Roll **

S/E Account No.	Units	1968 Admit \$
1	16.40	44.51
2.	43.10	116.98
3	3.80	10.31
4 (Power) 1070	—	170.00
5	* 3.38	9.17
6	31.00	84.14
7	5.20	14.11
8	2.30	6.24
9	.40	1.09
10	.60	1.64
11	79.20	214.96
12	70.00	189.59
13	133.30	361.81
14	87.00	236.14
15	19.90	54.01
16	13.80	37.46
17	31.40	85.23
18	25.92	62.21
	<hr/> 563.70	<hr/> \$ 1700.00